Electronic Acknowledgement Receipt					
EFS ID:	2592271				
Application Number:	10786972				
International Application Number:					
Confirmation Number:	4114				
Title of Invention:	CACHE MEMORY WITH REDUCED POWER AND INCREASED MEMORY BANDWIDTH				
First Named Inventor/Applicant Name:	Richard P. Schubert				
Correspondence Address:	Edmund J. Walsh Wolf, Greenfield & Sacks, P.C. 600 Atlantic Avenue - Boston MA 02210 US 6177203500 -				
Filer:	Edmund J. Walsh/Christine Citro				
Filer Authorized By:	Edmund J. Walsh				
Attorney Docket Number:	A0312.70519US00				
Receipt Date:	14-DEC-2007				
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Time Stamp:	13:46:10				
Application Type:	Utility under 35 USC 111(a)				
Payment information:					

# Payment information:

Submitted with Payment	yes
Payment Type	Credit Card
Payment was successfully received in RAM	\$1740

RAM confirmation Number	7015
Deposit Account	232825
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## File Listing:

Document Number	Document Description	File Name	File Size(Bytes) /Message Digest	Multi Part /.zip	Pages (if appl.)		
1 Miscellaneous Incoming Letter	A031270519US00-TRN-EJ W.pdf	27693	no	1			
		3ff07c469ed9b544976ec0b9c147869e 8deb9394					
Warnings:							
Information							
2 Issue Fee Payment (PTO-85B)	A031270519US00-ISSFEE- EJW.pdf	101801	no	1			
		6e1708075858d7778ff44ae9812867be 56a885f2					
Warnings:							
Information:							
3 Fee Worksheet (PTO-06)	fee-info.pdf	8325	no	2			
		85ff766c40545ce021ff7757b1e9aeb67f 975ca6					
Warnings:							
Information							
		Total Files Size (in bytes)	137819				

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#### New Applications Under 35 U.S.C. 111

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

### National Stage of an International Application under 35 U.S.C. 371

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

#### New International Application Filed with the USPTO as a Receiving Office

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.